



Partitioning Shapes into Equal Shares

Today's Standard

2.G.A3 - Partition circles and rectangles into two, three, or four equal shares, describe the shares using the words halves, thirds, half of, a third of, etc., and describe the whole as two halves, three thirds, four fourths. Recognize that equal shares of identical wholes need not have the same shape.

Cues	Notes
What is partitioning?	Partitioning is dividing a shape into equal parts.
What are equal shares?	Equal shares are parts of a whole that are the same size.
How can you describe halves and thirds?	Halves are two equal parts, thirds are three equal parts.
Do equal shares need to be the same shape?	Equal shares do not need to have the same shape.
What are some real-world applications?	Examples include cutting a pizza, dividing a chocolate bar, and sharing a sandwich.

Summary

Partitioning involves dividing shapes into equal parts, which can be described using terms like halves and thirds. These equal shares do not need to have the same shape and can be applied to many real-world situations.